CLAIMS

1. A method for a mobile station application to receive raw packetized data, the method comprising:

creating, by the mobile station application, at least one socket;

receiving, by at least one of a plurality of mobile station protocol layers, encapsulated raw packetized data from a communication network, the raw packetized data lacking destination port information;

transmitting, by at least one of the mobile station protocol layers, unencapsulated raw packetized data to the at least one socket; and

transmitting, by the at least one socket, the raw packetized data to the mobile station application.

2. The method of claim 1, further comprising transmitting the raw packetized data to an Internet Control Messaging Protocol parsing engine.

3. The method of claim 1, wherein the raw packetized data includes raw IP packets.

4. The method of claim 1, wherein the plurality of mobile station protocol layers includes at least one of a mobile station radio link protocol layer and a mobile station IS-95 protocol layer.

5. The method of claim 1, wherein the plurality of mobile station protocol layers includes a mobile station communication protocol stack.

6. An apparatus for a mobile station application to receive raw packetized data, the apparatus comprising:

a mobile station application to create at least one socket; and

a plurality of mobile station protocol layers,

wherein at least one of the mobile station protocol layers is adapted to receive encapsulated raw packetized data from a communication network, the raw packetized data lacking destination port information;

wherein at least one of the mobile station protocol layers is adapted to transmit unencapsulated raw packetized data to the at least one socket; and

wherein the at least one socket is adapted to transmit the raw packetized data to the mobile station application.

7. The apparatus of claim 6, wherein the at least one socket is adapted to transmit the raw packetized data to an Internet Control Messaging Protocol parsing engine.

8. The apparatus of claim 6, wherein the raw packetized data includes raw IP packets.

9. The apparatus of claim 6, wherein the plurality of mobile station protocol layers includes at least one of a mobile station radio link protocol layer and a mobile station IS-95 protocol layer.

10. The apparatus of claim 6, wherein the plurality of mobile station protocol layers includes a mobile station communication protocol stack.

11. A machine-readable medium comprising encoded information, which when read by a machine causes the processes of:

creating, by a mobile station application, at least one socket;

receiving, by at least one of a plurality of mobile station protocol layers, encapsulated raw packetized data from a communication network, the raw packetized data lacking destination port information;

transmitting, by at least one of the mobile station protocol layers, unencapsulated raw packetized data to the at least one socket; and

transmitting, by the at least one socket, the raw packetized data to the mobile station application.

12. The machine-readable medium of claim 11, further comprising transmitting the raw packetized data to an Internet Control Messaging Protocol parsing engine.

13. The machine-readable medium of claim 11, wherein the raw packetized data includes raw IP packets.

14. The machine-readable medium of claim 11, wherein the plurality of mobile station protocol layers includes at least one of a mobile station radio link protocol layer and a mobile station IS-95 protocol layer.

15. The machine-readable medium of claim 11, wherein the plurality of mobile station protocol layers includes a mobile station communication protocol stack.

16. A method for a mobile station application to transmit raw packetized data, the method comprising:

creating, by the mobile station application, at least one socket;

transmitting, by the at least one socket, raw packetized data of the mobile station application to at least one of a plurality of mobile station protocol layers; and

transmitting, by at least one of a plurality of mobile station protocol layers, encapsulated raw packetized data to a communication network.

17. The method of claim 16, wherein the raw packetized data includes raw IP packets.

18. The method of claim 16, wherein the plurality of mobile station protocol layers includes at least one of a mobile station radio link protocol layer and a mobile station IS-95 protocol layer.

19. The method of claim 16, wherein the plurality of mobile station protocol layers includes a mobile station communication protocol stack.

20. An apparatus for a mobile station application to transmit raw packetized data, the apparatus comprising:

a mobile station application to create at least one socket; and

a plurality of mobile station protocol layers,

wherein the at least one socket is adapted to transmit raw packetized data of the mobile station application to at least one of the mobile station protocol layers; and

wherein at least one of the mobile station protocol layers is adapted to transmit encapsulated raw packetized data to a communication network.

21. The apparatus of claim 20, wherein the raw packetized data includes raw IP packets.

22. The apparatus of claim 20, wherein the plurality of mobile station protocol layers includes at least one of a mobile station radio link protocol layer and a mobile station IS-95 protocol layer.

23. The apparatus of claim 20, wherein the plurality of mobile station protocol layers includes a mobile station communication protocol stack.

24. A machine-readable medium comprising encoded information, which when read by a machine causes the processes of:

creating, by a mobile station application, at least one socket;

transmitting, by the at least one socket, raw packetized data of the mobile station application to at least one of a plurality of mobile station protocol layers; and

transmitting, by at least one of a plurality of mobile station protocol layers, encapsulated raw packetized data to a communication network.

25. The machine-readable medium of claim 24, wherein the raw packetized data includes raw IP packets.

26. The machine-readable medium of claim 24, wherein the plurality of mobile station protocol layers includes at least one of a mobile station radio link protocol layer and a mobile station IS-95 protocol layer.

27. The machine-readable medium of claim 24, wherein the plurality of mobile station protocol layers includes a mobile station communication protocol stack.